

ABSTRACT OF THE DISCLOSURE

A memory having a storage capacity of storing pixel data of one frame is employed as a bank for display of bidirectional predictive encoded pixel data, and time 5 difference between a timing for starting decoding of a given frame in a decoding unit and that for starting display of pixel data of the given frame in a display unit is set at one field time. The storage capacity of a memory device employed for display of pixel data is 10 reduced in a picture decoding and display unit having a decoding and display function.